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Sheet

 (use as many sheets as necessary)
 Examiner Name
 M. Rachuba

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 of 1
 Attorney Docket Number
 2269-4245.1US (98-0288.01/US)

U.S. PATENT DOCUMENTS							
	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear		
1		US-5,809,987	09/1998	Wark et al.			
*1		US- 6,102,023	08/2000	Ishiwata et al.			
		US- 6,112,735	09/2000	Farnworth			
.17		US- 6,112,740	09/2000	Wark et al.			
\'/		US- 6,165,232	12/2000	Tieber et al.			
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		Foreign Patent Document	ATENT DOCUM	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Examiner Initials	Cite		Publication Date			
	No.1	Country Code ³ - Number ⁴ - Kind Code ³ (if known)	MM-DD-YYYY	Document		
W		JP 8227865 A	09/03/1996	Hitachi Ltd.		X
1/1		JP 8250453 A	09/27/1996	Murata Mfg.		X

Examiner Signature	TR-	Date Considered	7/22/05
			

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